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U. S. Department of Agriculture
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Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 1/16/62

Week Ending 1/15/62

WEATHER Cold air spread across Nebraska on Monday, January 8th. The following two days were bitter cold. Temperatures were mostly below zero and accompanied by 20 to 30 m.p.h. winds during the afternoon of the 9th. Temperatures moderated on Thursday and Friday, and were a little lower over the weekend. Temperature averages ranged from 8 degrees below seasonal normals in the east to 12 degrees below normal in the west.

Up to one inch of snow fell in the Panhandle on Monday, the only other precipitation was a few snow flurries Saturday night and Sunday.

CROPS Outdoor activity was restricted by severe cold at the beginning of the week, but the situation eased with more moderate temperatures after the middle of the week. High winds caused soil blowing in sections of the west and some wheat fields were damaged. Losses from erosion and exposure were locally severe in the northern half of the Panhandle and noted on lighter soils in other parts of the western and southwestern districts. Fall grains were partly protected by snow cover in the eastern half of the State, but where snow cover was lacking, some concern developed over surviving the sub-zero temperatures.

Harvest of the remaining crops was nearly at a standstill. Here and there some corn was picked but not much of the remaining acreage, which is mostly in the southeastern counties, was harvested. Little, if any, progress was noted in harvesting castor beans.

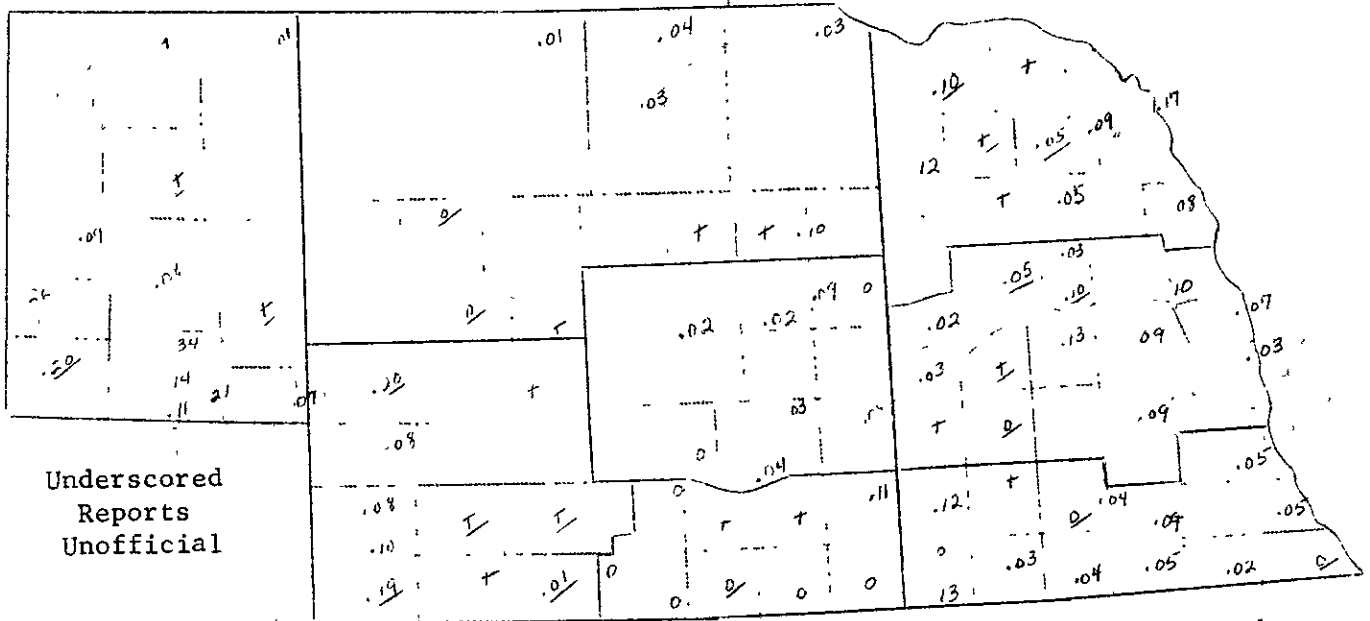
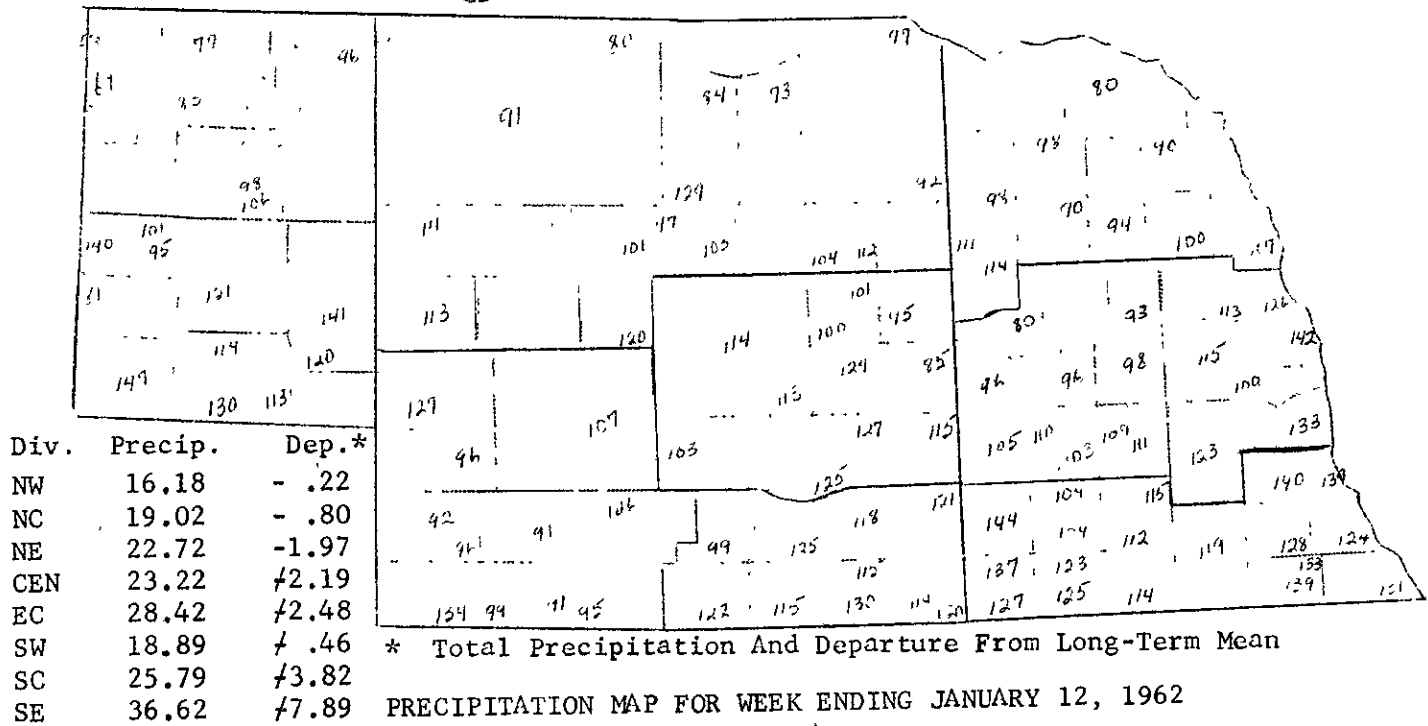
Hay supplies continue to dwindle rapidly as feed requirements remain heavy. Cattle were moving back into stubble and stalk fields for foraging as snow cover lessened. Somewhat over a third of the counties report below average hay and roughage supplies. Range feed has been adequate except in the northwest sections that were hit by dry weather last year. Most ranges were open in the Sandhills and southwest. Some sections of the southern Panhandle has a light snow cover. Pasture feed supplies were short in many eastern counties reflecting persistent snow cover in some sections and heavy usage in others. Fall sown grain fields were not being pastured to any noticeable extent.

LIVESTOCK Cold weather was rough on livestock and they required more than the usual amount of attention. New crop calves, lambs, and pigs are beginning to arrive in increasing numbers. Some losses to new born stock have occurred, but close watching and care have held down losses from low temperatures. Production rates and feedlot gains have been difficult to hold at above average levels despite heavy feeding.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JANUARY 15, 1962

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	T	Burwell	0	Chadron	T
Lincoln	T	North Platte	.02	Imperial	.07
Norfolk	T	Valentine	T	Scottsbluff	.05
Omaha	0			Sidney	.08
Sioux City	0				

1961 PRECIPITATION EXPRESSED AS PERCENT OF LONG-TERM MEAN



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		January		9th		10th		11th		12th		13th		14th		15th	
		Max		Min		Max		Min		Max		Min		Max		Min	
NW	Chadron	25	-8	1	-8	16	1	38	15	45	21	32	3	22	0		
	Scottsbluff	24	-6	--	-11	14	-8	33	7	42	18	26	1	25	4		
	Sidney	23	-9	-2	-12	12	-7	34	11	38	11	26	3	21	-1		
NC	Burwell	15	-7	0	-9	11	-5	39	11	42	14	26	10	17	--		
	Valentine	16	-5	-2	-10	13	-4	37	10	40	14	24	7	23	2		
NE	Norfolk	19	-7	-2	-8	5	-6	30	25	37	25	32	15	20	-2		
	Sioux City	12	-8	-3	-9	3	-9	26	18	36	20	31	12	24	-3		
CEN	Grand Island	16	-2	1	-6	10	--	27	22	--	24	33	18	23	4		
EC	Lincoln	25	-2	0	-6	5	-2	30	26	41	29	39	26	27	6		
	Omaha	20	-7	-3	-9	1	-7	26	22	38	26	30	19	27	1		
SW	Imperial	16	-5	3	-10	13	-13	39	12	42	14	35	11	25	--		
	North Platte	29	-5	4	-8	15	-4	43	10	--	11	43	13	22	0		

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